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Project No. _____
Book No. _____

TITLE Tag - Metast > Heparin Pool over
Super Q USD

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Heparin Pool \rightarrow dialyzed against Bfr A \rightarrow 2SD mL - 2 exch.
~ 12 mL -

Bump 5 mL Super Q USD column w/ 6N HCl + NaCl \rightarrow
wash w/ H₂O
Equilibrate w/ Bfr A inlet conductivity 1.37 mS
outlet conductivity 1.42 mS
Sample - 1.5 mS

saved 1 mL of Load material - Load ~ 11.5 mL -
collect Load flow through + wash
Wash w/ Bfr A - Flow rate - 1 mL/min -
Gradient Bfr A \rightarrow Bfr B \rightarrow 10 vts - 50 mL total
collect 1 mL fractions -
Pool 10-12 dialyze against storage buffer -
SDS premix - add 11 μ L hot d CTP -
48 μ L / rxn - 5, 1, 2, 4 μ L - enzyme dilute 1/20

0.5	1	62892.00	1/30
1	2	53562.00	
1/30	3	80556.00	2 pool
4	4	80834.00	
1/30	5	39642.00	2 pool
1/30	6	55734.00	
2	7	61384.00	
4	8	69380.00	1/1
1/30	9	49764.00	
1/30	10	42686.00	Hep Pool -
4	11	75336.00	2 load
1	12	60344.00	
1/30	13	50018.00	Hep load -
4	14	57888.00	
15		652.00	

1	1	7280.00
1/3000	2	7498.00
3	4	13534.00
4	1	2836.00
1/2000	5	4118.00
6	4	4440.00

129 U/ μ L
117 U/ μ L

SA = 78 cpm/pmol
Factor = 1.54 x 10⁻⁵

Witnessed & Understood by me, NA

Date 2/1/94

Invented by E. H. H. H.

Date 1/4/94

R c rded by

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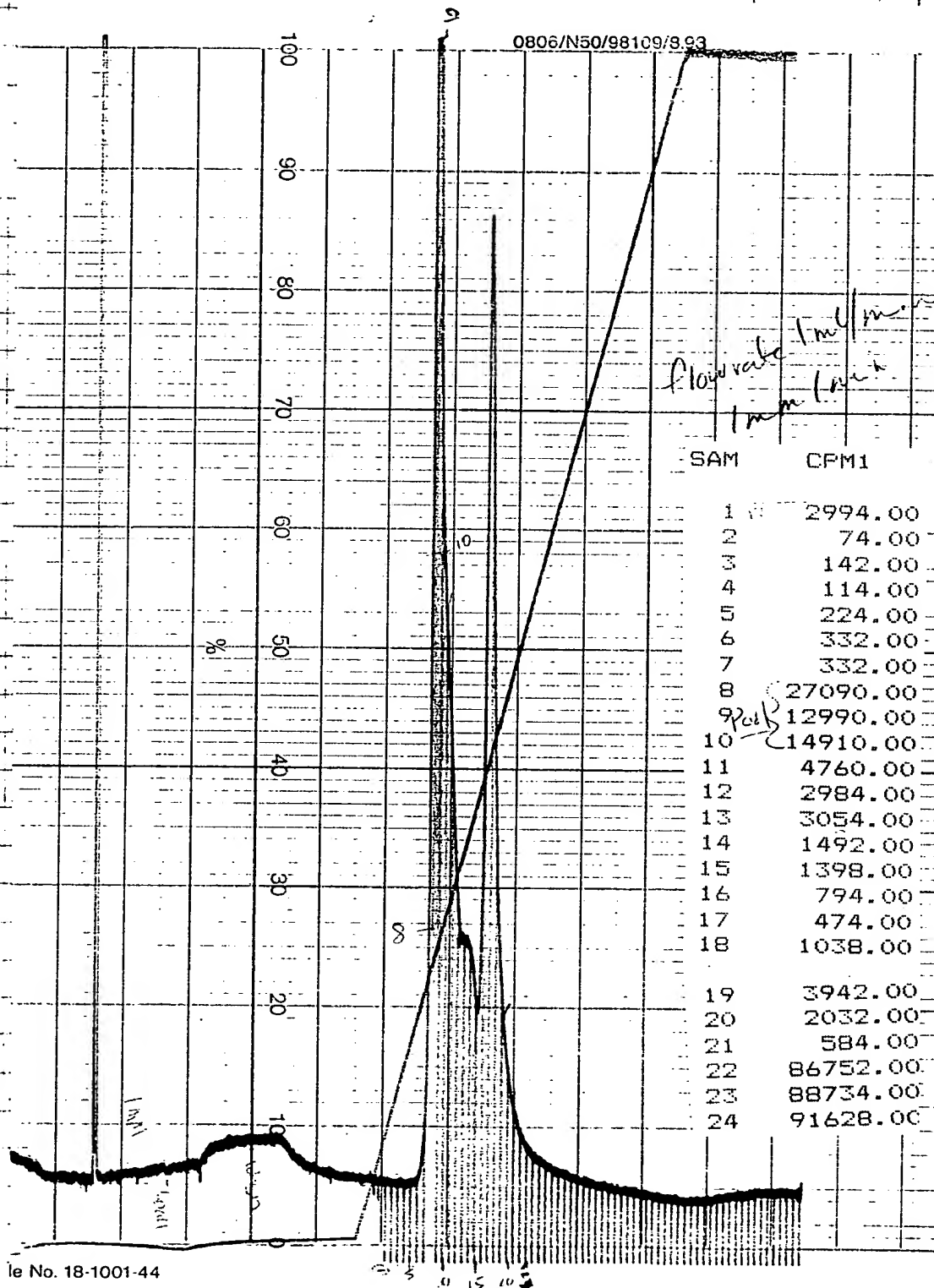
Super Q-650-

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25 μ l H₂O
 +
 1.5 μ l sample
 ↓
 74°C - 7 min.
 ↓
 10% - 10% S.M.S.M.A.
 spin
 ↓
 spot 20 μ l EPIC
 TLA wash.

- ① CM-1/10
 - ② PT
 - ③ WPT
 - ④ S
 - ⑤ 67
 - ⑥ 8
 - ⑦ 9
 - ⑧ 10
 - ⑨ 11
 - ⑩ 12
 - ⑪ 13
 - ⑫ 14
 - ⑬ 15
 - ⑭ 16
 - ⑮ 17
 - ⑯ 18
 - ⑰ 19
 - ⑱ 20
 - ⑲ 21
 - ⑳ 23
 - ㉑ 21
 - ㉒ 22
 - ㉓ 25
- 1/10 dilution
- 22 → 2 μ l mix
 ↓
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is d & Underst od by m ,

jk

Date

2/21/95

Invent d by

C. Lynn

Recorded by

Date

12/94